

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. 206445US0CONT

First Inventor or Application Identifier Etsuko M. AGA

Title METHOD FOR INTRODUCING A GENE INTO A PLANT USING AN ADVENTITIOUS BUD REDIFFERENTIATION GENE UNDER THE CONTROL OF A LIGHT-INDUCIBLE PROMOTER AS A SELECTABLE MARKER GENE, AND VECTOR FOR INTRODUCING A GENE INTO A PLANT USING THE SAME

Assignee Name: Nippon Paper Industries Co., Ltd.

Assignee Address: 21-1, Oji 5-chome, Kita-ku, Tokyo, JAPAN

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- | | |
|--|------------------------|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing) | |
| 2. <input checked="" type="checkbox"/> Specification | Total Sheets 54 |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) | Total Sheets 5 |
| 4. <input checked="" type="checkbox"/> Oath or Declaration | Total Pages 3 |
| a. <input type="checkbox"/> Newly executed (original or copy) | |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R., §1.63(d))
(for continuation / divisional w/ box 17 completed) | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in
the prior application, see 37 C.F.R. §1.63(d)(2) and
1.33(b). | |
| 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix) | |
| 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) | |
| a. <input type="checkbox"/> Computer Readable Form (CRF) | |
| b. Specification or Sequence Listing on: | |
| i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or | |
| ii. <input type="checkbox"/> Paper | |
| c. <input type="checkbox"/> Statements verifying identity of above copies | |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: 09/354,305

Prior application information: Examiner: M. Ibrahim

Group Art Unit: 1638

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- This application is a Continuation Division Continuation-in-part (CIP)
of application Serial No. 09/354,305 Filed on July 16, 1999
- Which was published in English
 Which was not published in English
 This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:	Thomas Cunningham	Date:	5/8/01
Name:	Thomas M. Cunningham, Ph.D.	Registration No.:	45,394

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Etsuko MATSUNAGA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD FOR INTRODUCING A GENE INTO A PLANT USING AN ADVENTITIOUS BUD
 REDIFFERENTIATION GENE UNDER THE CONTROL OF A LIGHT-INDUCIBLE PROMOTER AS A
 SELECTABLE MARKER GENE, AND VECTOR FOR INTRODUCING A GENE INTO A PLANT USING
 THE SAME

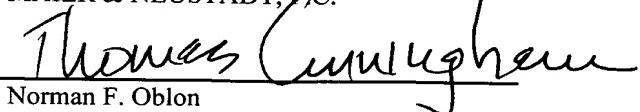
FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	26 - 20 =	6	× \$18 =	\$108.00
INDEPENDENT CLAIMS	3 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$818.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$818.00

- Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- A check in the amount of **\$818.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.Norman F. Oblon
Registration No. 24,618Thomas M. Cunningham, Ph.D.
Registration No. 45,394Date: 5-8-01**22850**Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/00)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Etsuko MATSUNAGA, et al.

GAU: 1638

SERIAL-NO: New Application

EXAMINER: D. S. Rahman

FILED: Herewith

FOR: METHOD FOR INTRODUCING A GENE INTO A PLANT USING AN ADVENTITIOUS BUD
REDIFFERENTIATION GENE UNDER THE CONTROL OF A LIGHT-INDUCIBLE PROMOTER AS A
SELECTABLE MARKER GENE, AND VECTOR FOR INTRODUCING A GENE INTO A PLANT USING
THE SAME

2
JL
7-25-01
w/ attachment
JC978 U.S. PTO
09/850091
05/08/01



REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number 09/354,305, filed July 16, 1999, is claimed pursuant to the provisions of 35 U.S.C. §120.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

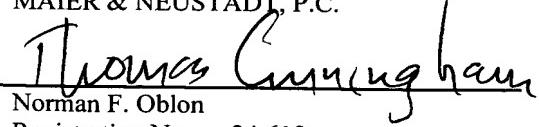
In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
JAPAN	10-202335	JULY 16, 1998
JAPAN	11-197720	JULY 12, 1999

Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. 09/354,305 filed July 16, 1999.
- were submitted to the International Bureau in PCT Application Number .
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
(B) Application Serial No.(s)
 - are submitted herewith
 - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

 Norman F. Oblon

Registration No. 24,618

Thomas M. Cunningham, Ph.D.
Registration No. 45,394**22850**Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)